Archived Information

The concordance for new and old ACT scores, shown below in table C-1, provides only a rough, full-point correspondence between the 2 sets. Sometimes 2 identical new scores correspond to 1 old score, and vice-versa.

Concordance of old and new ACT scores (pre-1989 and post-1989)		
Old	New	
1	3	
2	5	
3	7	
4	9	
5	11	
6	11	
7	12	
8	13	
9	14	
10	14	
11	15	
12	16	
13	17	
14	17	
15	18	
16	19	
17	19	
18	20	
19	21	
20	21	
21	22	
23	23	
23	24	
24	25	
25	26	
26	27	
27	28	
28	29	
29	30	
30	31	
31	32	
32	33	
33	34	
34	35	
35	36	

Source: American College Testing Program (1989)

To convert old scores from new with greater precision (i.e., to a tenth of a point), we fit several curves to a plot of old and new data. The curve that fit best was a 4th-order polynomial (see figure C-1), and we used it for the conversion.

Is There Too Much Emphasis on Getting a 4-Year College Degree?